

**ORIGINAL PLATE FOR PLANOGRAPHIC PRINTING AND PRODUCTION OF
PLANOGRAPHIC PRINTING PLATE**

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Abstract of JP2000035661

PROBLEM TO BE SOLVED: To provide an original plate for planographic printing which may be made without processing, has excellent print-resistance for image parts, is free from stains in non-image parts, is suppressed of pressure fogging and hardly gives rise to fingerprint stains and blanket stains and a process for producing a planographic printing plate.

SOLUTION: The original plate for planographic printing having a layer contg. a photopolymerizable lipophilic thermoplastic monomer/prepolymer and a photopolymn. initiator and a layer contg. a hydrophilic binder in this order on a substrate and contg. a photothermal conversion agent and the process for producing the planographic printing plate are the special feature of this method.

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